Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 12 Aug 2023 until 23:59 on Sunday 13 Aug 2023

Forecast Issued on Friday 11 Aug 2023 at 11:52

Confidence: Medium due to changeable conditions with low pressure dominating.

Headline for Saturday 12 Aug 2023: Cloudy with outbreaks of rain. Strong winds over the summits.

Mountain weather hazards on Saturday 12 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Heavy Rain	Heavy Rain	Heavy Rain	Cloudy	Light rain	Drizzle
Precipitation probability							
30%	30%	50%	80%	80%	40%	60%	70%

Forecast for Saturday 12 Aug 2023

Weather: Cloud tending to thicken and lower overnight with occasional rain or showers. Cloudy with outbreaks of rain during the morning and early afternoon with outbreaks of rain, heavy and persistent at times, the risk of the odd rumble of thunder. Some drier spells developing later in the afternoon with skies brightening a little and the cloud lifting. Still mostly cloudy with showery outbreaks in the evening.

Chance of cloud-free hill tops above 800m: 30%, mostly likely later in the afternoon.

Low cloud and visibility: Extensive cloud, base 200 to 500m, perhaps near or above the summits for a time later in the afternoon. Visibility moderate or poor in rain, and very poor at times at height.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 12 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/41 S	31/40 S	32/41 S	33/43 S	32/42 SW	29/39 SW	28/38 SW	25/34 SW	23/31 SW
600	27/37 S	26/36 S	27/38 S	28/39 S	27/39 SW	26/37 SW	24/35 SW	22/31 SW	19/28 SW
300	12/30 S	11/29 S	13/31 S	13/32 S	14/32 SW	14/31 SW	12/28 SW	10/24 SW	10/22 SW
Valley	14/30 S	14/29 S	15/32 S	16/33 S	16/32 SW	16/31 SW	15/28 SW	12/25 SW	12/23 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	9/5	9/5	10/5	10/6	10/6	10/6	10/6	9/5
600	11/7	11/7	11/7	12/7	12/8	12/8	12/8	11/8	11/8
300	14/11	13/12	14/11	14/11	14/12	14/12	14/12	13/12	13/12
Valley	16/14	16/14	16/14	16/13	16/13	17/14	16/14	16/14	16/14
Freezing Level*	2600m	2500m	2600m	2700m	2700m	2500m	2600m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly on the tops in heavy rain and strong winds.

Forecast for Sunday 13 Aug 2023

Weather: Bright and sunny spells with occasional showers, possibly heavy.

Maximum wind: Southwest 20mph gusts 30mph.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Occasional summit cloud early and later in the day, but cloud mainly above the summits. Visibility moderate or poor in showers and cloud, otherwise very good.

Temperature: **Valleys:** 12 Celsius rising to 19 Celsius
At 800m: Plus 7 Celsius rising to 11 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1152 on Fri 11 Aug 2023

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